LAKE IMPROVEMENT BOARD – WIGGINS LAKE Held at Sage Township Hall July 20, 2022

Meeting called to order by Terry Walters at 6:58 p.m.

Pledge of Allegiance led by Mike Rajt

Present: Mike Rajt, Ron Taylor, Terry Walters, Rick Dvorak Renee Zelt and Lucy Zeestraten.

Absent: None

Motion to approve June 15, 2022, minutes by: Terry Walters 2nd Rick Dvorak.

All in favor. Motion carried.

Additions to the agenda: None

Correspondence: None

NEW BUSINESS:

Received and file account ledger.

Rick Buteyn from Progressive stated there are 2 invoices of \$7,215.00 and \$2,114.00 waiting for approval. Once approved they will be sent.

OLD BUINESS:

Rick Buteyn gave his report on the lake. Native planet growth around the lake. Because of the permit restriction they can only treat 100ft from shore or the 5ft contour whatever comes first. Planets that are concerning are Illinois Palm Weed and Wild Celery. These will be targeted where they are the most dense or able to treat under the permit. Milfoil point 166 (on the treatment map) PLM will treat. There is a little bit of Milfoil in the bay for 72,73,74,75. That is new growth. It was treated last time. Mike asked if they concerned using 2 4D in there? Rick asked what the well-set back are. The wells are pretty close. They can't use 2 4D but can use Renovate. Rick said they will probably use ProcellaCOR. ProcellaCOR is pretty affordable. 76-78 floating Pondweed. Will treat out to 100 ft. The algae was looking pretty good on the lake but was treated today for algae. They are prepping for the Phoslock treatment. That treat will happen on Wednesday. The treatment map will come out on Friday. They are a lot of concern of the Wild Celery. It is growing past the 5ft contour so Rick is going to have PLM apply for a permit amendment and see if EGLE will allow a 1-time treatment past the 5ft contour to treat Wild Celery. EGLE is not king to approve permit amendments that include copper products and Chelated copper liquid products to treat Wild Celery. That is the highest traffic area.

We were going to do an algae treatment on June 27,2022 with Chelated Copper and the treatment is changed to July 1st and use Copper Sulfate. The was a dramatic affect. There is a delay in the growth. That's what they want. Should there be a 3rd Phoslock treatment in September or would it make sense to wait till April. Thats because the Chelated Copper didn't work well at all on the algae. That are your thoughts. Casey agrees they need to treat in the springtime. It will work best in the summer. Mike asked if the algae treatments are staying on Wednesday schedule every couple of weeks till Labor Day. Rick stated yes unless the lake doesn't need it. Mike stated that we don't have uppers on the lake anymore and I think the the general consensus is the lake is looking as good as it ever looked. How many people

fertilizer on their lawns? There is a lot the use lawn care companies. Rick states that there are restrictions. They are not supposed to use Phosphorus fertilizers. The only way they would be allowed to use that is if they were putting in a new lawn. Rick suggests that the property owners should leave a buffer between the water's edge and where they are spraying. Casey comments on the type of algae they are seeing on the lake. There was discussion on the water sample. 30 micro grams per litter which is elevated. The lake should be less than 10 micro grams per litter. Then we took one in the spring which was less than 7. It was around 12 at the dam. 30 was last August post treatment. Mike asked with their experience on other lakes if we would need to do Phoslock every year or every 2 years. Casey says we won't know till we have a couple more years into it. Another lake has done it every year and has very good results.

Rick Dvorak stated there was a mistake in the minutes from June 15, 2022. They stated that he was on the phone when in fact he was at the meeting.

Jeff Taylor states that this year was the best year in the past 7 years. It's been really consistent. Mike thanked Jeff for his comment.

Motion to adjourn was made by Ron Taylor, supported by Rick Dvorak.
All in favor, motion carried
Meeting adjourned at 7:18p.m.
Respectfully submitted.
Lucy Zeestraten, Secretary